

BRUHAT BANGALORE MAHANAGARA PALIKE

BBMP/2015-16/RD/WORK_INDENT17879

APPROVED SCHEDULE - B

EE/BTP/BBMP/E-PMT/01/2015-16

Improvements to Roads from Amruthahalli main road to Hottapa Layout in ward No. 07 Kodigehalli Sub Division.

Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of		
				JINE SAMBASIVA		
				In Figures		In Words
1	843.20	KSRRB M300-2: Earth work excavation by manual means in Ordinary Soil involving an average horizontal throw up to 2mts and an average lift up to 0.5m, excavated surface levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications complete as per specifications.	cum	75.6	63745.92	Rupees Seventy Five and Sixty Paise Only
2	1488.00	KSRRB M300-52.1. Scarifying the existing granular road surface to a depth of 50mm and disposal of scarified material within all lifts and leads upto 1000 metres complete as per specifications.	sqm	18.36	27319.68	Rupees Eighteen and Thirty Six Paise Only
3	1488.00	KSRRB 300-58. Compaction of original ground with maximum of 6 passes of 8 to 10 tonnes power roller including filling in depression occuring during rolling including cost of all labour, HOM of machinery complete as per specifications. (	sqm	4.48	6666.24	Rupees Four and Forty Eight Paise Only
4	89.28	KSRB 4-1.2: Providing and laying in position plain cement concrete of I mix M10 With OPC cement @ 220 Kgs with 40mm and down size graded granite metal coarse aggregates @ 0.892 cum and fine aggregates @ 0.465 cum machine mixed, concrete laid in layers not exceeding 15 cms. thick, well compacted, in foundation and plinth, including cost of all materials, labour, HOM of machinery, curing	cum	5064.12	452124.63	Rupees Five Thousand Sixty Four and Twelve Paise Only
5	1256.20	KSRB 4-6.1 : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for foundations, footings, bases of columns for mass concrete including cost of all materials, labour	sqm	236.52	297116.42	Rupees Two Hundred Thirty Six and Fifty Two Paise Only
6	100.16	Providing and laying cement concrete using 20mm and down size granite jelly of ready mix concrete for RCC works laid in 15 cm thick layers and well compacted including vibrating curing etc., including smooth finish in CM 1:3, with all lead and lift etc., complete. (exculsive of cost of steel, fabrication and plastering charges)Ready mixed Cement concrete for Beams, Columns, Staircase and Roof with M-20 (1:1.5:3) (Cement-3320Kg/cum)	cum	5700.0	570912.00	Rupees Five Thousand Seven Hundred Only
7	8.01	KSRB 4.9.2 : Providing T.M.T steel reinforcement for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. (	cum	77000.0	616770.00	Rupees Seventy Seven Thousand Only
8	384.40	KSRRB M400-17. Providing, laying, spreading and compacting graded stones aggregate to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. (P. 154 Item No. 20.18)14-15	cum	1023.0	393241.20	Rupees One Thousand Twenty Three Only
9	1537.60	KSRRB M500-6. Providing and applying primer coat with bitumen emulsion on prepared surface of granular base including clearing of road surface and spraying primer at the rate of 0.60 kg / sqm using mechanical means complete as per specifications. (P. 157, Item No. 21.6)14-15	sqm	31.32	48157.63	Rupees Thirty One and Thirty Two Paise Only

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Sl. No.	Approved Qty.	Description	Unit	Approved Tender Rates of		
				JINE SAMBASIVA		
				In Figures		In Words
10	76.88	KSRRB M500-18. Providing and laying dense Graded bituminous Macadam using crushed aggregates of specified grading premixed with VG30 grade bituminous binder and transporting the hot mix to work site , laying to the required grade , level and alignment , rolling with smooth wheeled vibratory and tandem rollers to achieve the desired compaction as per morth table 500-10 complete in all respects complete as per specification -do- using 40/60 TPH capacity H.M.P With sensor paver Gr-11 (50mm to 75mm) with 4% VG-30 Bitumen.	cum	7914.24	608446.77	Rupees Seven Thousand Nine Hundred Fourteen and Twenty Four Paise Only
11	1537.60	KSSRB M500 10 Providing and applying tack coat using 80/100 grade bitumen (VG10) In boiler fitted with spray set distributor at the rate of 0.2 kg per sqm on existing prepared bitumenous surface cleaned with mechanical broom complete as per specification pg no : 158 Item no : 21.10.2	sqm	11.88	18266.69	Rupees Eleven and Eighty Eight Paise Only
12	61.50	KSRRB M500-19. Providing and laying bituminous concrete Using crushed aggregate of specifying grading , premixed with bituminous binder and filler , transporting the hot mx to work site , laying with paver finisher to the required grade , level and alignment , rolling with the smooth wheeled vibrator and tandem rollers to archive the desired compaction as per MORTH specification clause no 509 complete in all respects complete as per specification -do- using 40/60 TPH capacity H.M.P with sensor paver Gr - 1 (50mm to 60mm) with 5.5% CRMB 55	cum	9483.48	583234.02	Rupees Nine Thousand Four Hundred Eighty Three and Forty Eight Paise Only
13	49.60	KSRRB M800-13.Road Marking with Hot Applied Thermoplastic Compound with Reflectrizing Glass Beads on Bituminous Surface:- Providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorizing glass beads at 250 gms per sqm area, thickness of 2.5 mm is exclusive of surface applied glass beads as per IRC:35. The finished surface to be level, uniform and free from streaks and holes complete as per specifications.	sqm	475.2	23569.92	Rupees Four Hundred Seventy Five and Twenty Paise Only
14	843.20	Lead for Disposal of Debris shall be payable at carage rates by Mechanical means including loading and unloading. From 0.00 to 5.00 Km (Page No.141)	cum	68.4	57674.88	Rupees Sixty Eight and Forty Paise Only
					3767246.01	

Signature of the Contractor

Executive Engineer
Byarayanapura Division
BBMP, Bangalore - 92

30/03

30/3/16